

REMARKS

Claims 1-9 and 12-16 are pending in the application. Claims 1-5, 9 and 15-16 are withdrawn from consideration. Claims 6-8 and 12-14 are rejected. Claims 10 and 11 are cancelled.

Claims 6-8 and 12-14 were rejected under 35 USC 102(b) as being anticipated by Hembre. Claim 6 includes "...a socket for receiving a DUT, the socket having pins with ends for making electrical contact with the DUT and opposing ends for making contact with a test board; the test board adjoining the socket, the test board having pin receptacles for receiving the opposing ends of the pins ...". Claim 12 includes "... a pin receptacle on the contact area for receiving a pin, for thereby making staunch electrical contact between the pin and contact point." The references of record do not show, teach, or suggest the above limitations of claims 6 and 12. The Hembre reference does not show pin receptacles in the test board. 106 in Hembre does not disclose a pin receptacle. Hembre, in Figure 7B, only shows a line going across the bottom of Figure 7B at 106. Hembre does not show, teach, or suggest a pin receptacle receiving the opposing end of a pin. Claims 7 and 8 depend from claim 6. Claims 13 and 14 depend from claim 12. Therefore, claims 6-8 and 12-14 are believed to be allowable over Hembre.

Claims 6-8 and 12-14 were rejected under 35 USC 102(b) as being anticipated by Fredrickson. Claim 6 includes "...a socket for receiving a DUT, the socket having pins with ends for making electrical contact with the DUT and opposing ends for making contact with a test board; the test board adjoining the socket, the test board having pin receptacles for receiving the opposing ends of the pins ...". Claim 12 includes "... a pin receptacle on the contact area for receiving a pin, for thereby making staunch electrical contact between the pin and contact point." The references of record do not show, teach, or suggest the above limitations of claims 6 and 12. The Fredrickson reference does not show pin receptacles in the test board. 618 in Fredrickson is not a pin receptacle, it is solder (column 6, line 38). Fredrickson does not disclose a "socket having pins with ends for making electrical contact with the DUT and opposing ends for making contact with a test board". Fredrickson also does not disclose a "test board having pin receptacles for receiving the opposing

ends of the pins”. Fredrickson discloses a pogo pin permanently attached to a printed circuit board 610, not a socket having pins with ends for making electrical contact with the DUT and opposing ends for making contact with a test board. (See Col. 6, lines 31-39) Claims 7 and 8 depend from claim 6. Claims 13 and 14 depend from claim 12. Therefore, claims 6-8 and 12-14 are believed to be allowable over Fredrickson.

It is believed that the above remarks are fully responsive to the Official Action. Reconsideration and allowance are therefore respectfully requested.

Respectfully submitted,

/Alan Stewart/
Alan Stewart
Registration No. 35,373

Texas Instruments, Incorporated
P. O. Box 655474 - M/S 3999
Patent Department
Dallas, Texas 75265
972-917-5466